

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 00:00 on Sunday 12 Mar 2023 until 23:59 on Monday 13 Mar 2023

Forecast Issued on Saturday 11 Mar 2023 at 14:25 by Met Office Aberdeen

Confidence: Low for extent of rain on Sunday and Monday. High for a return to colder weather later Monday into midweek.

Headline for Sunday 12 Mar 2023: Cloudy with rain and higher summit snow times. Windy at height. Higher freezing levels than of late.

Mountain weather hazards on Sunday 12 Mar 2023

Blizzards

Low Likelihood

Heavy persistent snow

Low Likelihood

Storm force winds

No Likelihood

Gales

Medium Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy snow	Sleet	Drizzle	Cloudy	Cloudy	Sleet	Heavy Rain	Heavy Rain
Precipitation probability							
>95%	50%	30%	30%	30%	50%	70%	70%

Forecast for Sunday 12 Mar 2023

Weather: Sleet and snow in the early hours, turning to rain or perhaps freezing rain before it clears away later in the night. A mostly cloudy day expected with spells of rain or higher summit snow, wettest weather likely in the afternoon. Rain will become more persistent across the south of the area after dark.

Chance of cloud-free hill tops above 800m: 30%, best chance across the south of the area in the morning

Low Cloud and visibility: Poor in areas of cloud between 500 and 800 metres, this becoming more extensive through the afternoon. The south of the area may see less in the way of cloud with better visibilities in the morning.

Forecast for Sunday 12 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/36 SE	29/36 SE	31/38 S	30/39 SW	38/50 SW	35/45 SW	25/33 SW	17/22 S	12/16 E
900	21/28 SE	18/23 SE	18/25 SW	22/31 SW	27/39 SW	24/34 SW	18/26 SW	10/14 S	7/11 SE
600	24/31 SE	15/20 S	21/27 S	25/34 SW	34/45 SW	30/39 SW	21/29 SW	10/15 S	8/12 E
300	17/29 SE	14/21 SE	10/15 S	12/20 SW	17/28 SW	17/27 SW	11/18 SW	5/10 S	5/9 NE
Glen	11/23 SE	5/12 SE	7/16 S	9/20 SW	14/29 SW	15/30 SW	10/20 S	4/11 S	4/11 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-7/-17	-5/-14	-2/-10	-1/-9	-0/-9	-0/-8	1/-6	-0/-6	-1/-6
900	-5/-13	-4/-11	-1/-7	0/-6	2/-5	2/-4	2/-3	1/-2	1/-2
600	0/-6	0/-5	1/-4	3/-3	4/-2	4/-2	4/-0	4/0	3/0
300	-0/-6	1/-4	3/-1	5/1	6/2	6/2	6/3	6/4	5/4
Glen	2/-2	2/-0	3/0	6/4	8/5	8/5	7/5	7/6	6/5
Freezing Level*	100m	400m	1000m	1100m	1200m	1400m	1400m	1300m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Note rising freezing levels with conditions becoming wet underfoot following overnight precipitation

Forecast for Monday 13 Mar 2023

Weather: Low confidence. Cloudy in the morning with areas of rain gradually turning to snow down to low levels as colder air returns from the north. Becoming drier and clearer by evening with a few coastal snow showers. Wet conditions expected underfoot at first but icy surfaces developing as it turns colder later on.

Maximum wind: North or northeasterly average speeds 20 mph with gusts to 30 mph over the summits

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Widely poor in extensive cloud down to 400 to 700 metres, but this likely to become more broken as the afternoon progresses and clearing away south through the evening.

Temperature: **Glens:** Plus 4 Celsius falling to 0 Celsius later in the day
At 800m: Plus 4, falling to minus 4 Celsius as it turns colder by the end of the day
Freezing level: Above summits, falling to 200 metres by the end of the day